



Sheet 1 of 1

US Dept. of Commerce
PATENT & TRADEMARK OFFICE
(REV. 8-83)

US Dept. of Commerce
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.
117188

APPLICATION NO.
New U.S. Patent Application

APPLICANTS
Kazumasa YOSHIDA et al.

FILING DATE
September 15, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP A 5-285848 w/abstr. + trans.	11/02/1993	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.